GOVERNMENT OF INDIA
HUMAN RESOURCE DEVELOPMENT
LOK SABHA

UNSTARRED QUESTION NO:44
ANSWERED ON:25.04.2016
e-Classes
Maurya Shri Keshav Prasad

Will the Minister of HUMAN RESOURCE DEVELOPMENT be pleased to state:

(a) whether there is any proposal to impart education through e-classes and e-books in the primary and higher secondary schools and colleges in the interest of the environment in the country;

(b) if so, the time by which it is likely to be started along with the outlines thereof;

(c) whether there is any proposal to impart vocational education in addition to general education in the colleges in the country;

(d) if so, the details thereof; and

(e) the steps taken by the Government in this regard?

Answer

MINISTER OF HUMAN RESOURCE DEVELOPMENT
(SMT. SMRITI ZUBIN IRANI)

(a) & (b): Yes Madam, this Ministry has a proposal to impart education through e-Classes and e-books for the college students. About 93,000 e-Books for the college students are already available under National Mission on Education through Information and Communication Technology (NMEICT) Programme. However, education through e-Classes under a programme called Study Webs of Active Learning for Young Aspiring Minds (SWAYAM) is likely to begin around August, 2016 and it shall make available 'On Line Courses' called 'MOOCs' for students from class 9 to 12, Under Graduate and Post Graduate classes in all the disciplines.

Under the "Information and Communication Technology (ICT) in Schools", component of the centrally sponsored scheme Rashtriya Madhyamik Shiksha Abhiyan (RMSA), ICT enabled teaching and learning is supported in Government and Government aided Secondary and Higher Secondary schools.

Keeping pace with the Digital India initiative, a web-site called "e-Pathshala", has been developed by NCERT to disseminate all the NCERT textbooks, audio, video, images, interactive objects etc. The digital contents including e-books from Class I-XII are available on e-Pathshala, National Repository of Open Educational Resources (NROER) and NCERT websites. The digital contents are available in English, Hindi, Urdu and Sanskrit. The stakeholders (students, teachers, educators and parents) can search, access, download and read/use these e-contents through multiple technology platforms i.e. mobile phones, and tablets and on web through laptops and desktops.

(c) to (e) The Department of Higher Education, Ministry of HRD has implemented the following skill development programmes in higher educational institutions to impart vocational education.

(i) Community College Scheme.
(ii) B. Vocs degree programme.
(iii) Deen Dayal Upadhyay KAUSHAL Kendras
(iv) National Skill Qualification Framework (NSQF) Programme in AICTE approved Colleges/Polytechnics
(v) National Employability Enhancement Mission (NEEM)
(vi) Employability Enhancement Training Programme (EETP)

The Department of Higher Education, Ministry of HRD has also introduced a new scheme under the umbrella of Pradhan Mantri Kaushal Vikas Yojana (PMKVY) through Technical Institutions with the aim to impart engineering education to 10 lakh youth in the next three years starting from the academic year 2016-17.

Further, under the component of Vocationalisation of Secondary and Higher Secondary Education of Rashtriya Madhyamik Shiksha Abhiyan, financial assistance is provided to the State Government/UT Administrations for introducing of vocational education from Class IX upto class XII.
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